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(71) Applicant: **CANON KABUSHIKI KAISHA**
30-2, 3-chome, Shimomaruko
Ohta-ku Tokyo(JP)

(72) Inventor: **Eguchi, Ken**
No. 201 Sanisu Atsugi 7-20, Sakae-cho
1-chome
Atsugi-shi Kanagawa-ken(JP)
Inventor: **Sakai, Kunihiro**
1531-7, Shimotsuruma
Yamato-shi Kanagawa-ken(JP)
Inventor: **Kawada, Haruki**
D-201 Sukaitaun 3-8, Sakae-cho 2-chome
Atsugi-shi Kanagawa-ken(JP)
Inventor: **Matsuda, Hiroshi**
No. 201 Puchihausu 141-7, Sachigaoka
Asahi-ku Yokohama-shi Kanagawa-ken(JP)
Inventor: **Morikawa, Yuko**
231-7, Kamihirama Nakahara-ku
Kawasaki-shi Kanagawa-ken(JP)
Inventor: **Nakagiri, Takeshi**
18-2, Sendagi 3-chome Bunkyo-ku
Tokyo(JP)
Inventor: **Hamamoto, Takeshi**
4-1104, Wakabadai 1-chome Asahi-ku
Yokohama-shi Kanagawa-ken(JP)
Inventor: **Kuribayashi, Masaki**
639-11, Higashi Naganuma
Inagi-shi Tokyo(JP)

(74) Representative: **Beresford, Keith Denis Lewis**
et al
BERESFORD & Co. 2-5 Warwick Court High
Holborn
London WC1R 5DJ(GB)

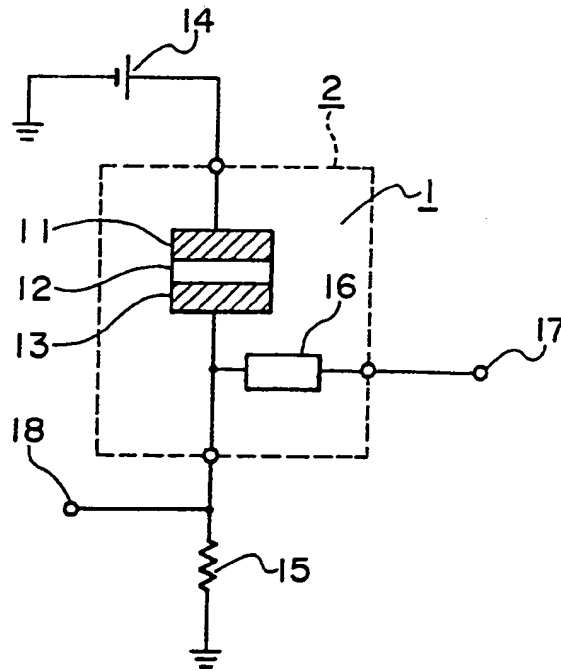
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(54) Switching device.

(57) A switching device is characterized by having a periodical layer structure of an organic insulator between a pair of electrodes and having memorizability with respect to switching characteristics. The layer

structure is formed of an amphiphilic compound according to the LB method.

FIG. 1





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The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 20-02-1989	Examiner JUHL A.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document			

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